

June 20, 1997

EA 97-273

EA 97-276

**South Carolina Electric & Gas Company
ATTN: Mr. Gary J. Taylor
Vice President, Nuclear Operations
Virgil C. Summer Nuclear Station
P. O. Box 88
Jenkinsville, SC29065**

**SUBJECT: NRC INSPECTION REPORT 50-395/97-02
NOTICE OF VIOLATION**

Dear Mr. Taylor:

An NRC inspection was conducted May 12 - 16, 1997, at your Summer facility. This was an inspection of your implementation of the requirements of 10 CFR 50.65, "Requirements for Monitoring the Effectiveness of Maintenance at Nuclear Power Plants" [the Maintenance Rule]. The enclosed report presents the results of that inspection.

Your program for implementing the requirements of the Maintenance Rule followed the guidance provided in NUMARC 93-01, "Industry Guideline for Monitoring the Effectiveness of Maintenance at Nuclear Power Plants," dated May 1993, which was endorsed in Regulatory Guide 1.160, "Monitoring the Effectiveness of Maintenance at Nuclear Power Plants," dated January 1995. However, your implementation of updated guidance provided in NUMARC 93-01, "Industry Guideline for Monitoring the Effectiveness of Maintenance at Nuclear Power Plants," Revision 2, dated April 1996, which was endorsed in Regulatory Guide 1.160, "Monitoring the Effectiveness of Maintenance at Nuclear Power Plants," Revision 2, dated March 1997, was being accomplished during the inspection period. The inspection concluded that your program was comprehensive and was being effectively implemented.

Strengths were noted in establishment of detailed performance criteria, the capture and trending of operating data, and the performance of required engineering evaluations. Weaknesses were identified relative to performance criteria for some risk-significant, systems, structures, and components (SSCs) not being consistent with Probabilistic Risk Assessment (PRA) assumptions. One violation was identified relative to inappropriate corrective action for an (a)(1) SCC.

The violation is cited in the enclosed Notice of Violation, and the circumstances surrounding the violation is described in detail in the enclosed report. Please note that you are required to respond to this letter and should follow the instructions specified in the enclosed Notice when preparing your response. The NRC will use your response, in part, to determine whether further enforcement action is necessary to ensure compliance with regulatory requirements.

**9707030178 970620
PDR ADOCK 05000395
G PDR**



101

SCE&G

2

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosures will be placed in the NRC Public Document Room (PDR).

Sincerely,


John P. Jaudon, Director
Division of Reactor Safety

Docket No.: 50-395
License No.: NPF-12

Enclosures: 1. Notice of Violation
2. NRC Inspection Report 50-395/97-02

Attachment: Licensee Handout on NRC Maintenance
Rule Baseline Inspection dated
May 12, 1997

cc w/encs:
R. J. White
Nuclear Coordinator(Mail Code 802)
S.C. Public Service Authority
c/o Virgil C. Summer Nuclear Station
P. O. Box 88
Jenkinsville, SC29065

J. B. Knotts, Jr., Esq.
Winston and Strawn
1400 L Street, NW
Washington, D. C.20005-3502

Chairman
Fairfield County Council
P. O. Drawer 60
Winnsboro, SC29180

(cc w/encs cont'd - See page 3)

SCE&G

3

(cc w/encls cont'd)

Virgil R. Autry, Director
Radioactive Waste Management
Bureau of Solid and Hazardous
Waste Management
S. C. Department of Health
and Environmental Control
2600 Bull Street
Columbia, SC29201

R. M. Fowlkes, Manager
Operations (Mail Code 303)
South Carolina Electric & Gas Company
Virgil C. Summer Nuclear Station
P. O. Box 88
Jenkinsville, SC29065

April Rice, Manager
Nuclear Licensing & Operating
Experience (Mail Code 830)
South Carolina Electric & Gas Company
Virgil C. Summer Nuclear Station
P. O. Box 88
Jenkinsville, SC29065

Distribution w/encls: (See page 4)

SCE&G

4

Distribution w/encls:

G. Belisle, RII
L. Garner, RII
A. Johnson, NRR
R. Gibbs, RII
P. Fillion, RII
D. Jones, RII
W. Stansberry, RII
C. Payne, RII
PUBLIC

NRC Resident Inspector
U.S. Nuclear Regulatory Commission
Route 1, Box 64
Jenkinsville, SC29065

J. Lieberman, OE
OE:EA File (B. Summers (2))

SEND TO PUBLIC DOCUMENT ROOM?						
YES			NO			
OFFICE	RII:DRS	RII:DRS	RII:DRS	RII:DRS	RII:DRP	RII:DRP
SIGNATURE	<i>BC</i>	<i>[Signature]</i>	<i>RG</i>	<i>[Signature]</i>	<i>W Holland</i>	<i>W Holland</i>
NAME	*BCrowley:tj	*Weinsorge	*RGibbs	WRogers	TFarnjoltz	Taylor
DATE	06 / 11 / 97	06 / 11 / 97	06 / 11 / 97	06 / 12 / 97	06 / 16 / 97	06 / 17 / 97
COPY?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

SEND TO PUBLIC DOCUMENT ROOM?						
YES			NO			
OFFICE	RII:DRS	RII:DRS	RII:DRP			
SIGNATURE	<i>W Holland</i>	<i>[Signature]</i>	<i>Gibbs</i>			
NAME	W Holland	B. NRC	A. BELISLE			
DATE	06 / 17 / 97	06 / 17 / 97	06 / 16 / 97	06 / / 97	06 / / 97	06 / / 97
COPY?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO

OFFICIAL RECORD COPY

DOCUMENT NAME: P:\SUM9702.RUL